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No. 40] NEW DELHI, SATURDAY, OCTOBER 3, 1981 (ASVINA 11, 1903)

इस भाग में भिन्न पृष्ठ संख्या दी जाती है जिससे कि यह अलग संकलन के रूप में रखा जा सके
(Separate paging is given to this Part in order that it may be filed as a separate compilation)

भाग III—खण्ड 2

[PART III—SECTION 2]

पेटेंट कार्यालय द्वारा जारी की गई पेटेंटों और डिजाइनों से सम्बन्धित अधिसूचनाएं और नोटिस
[Notifications and Notices issued by the Patent Office relating to Patents and Designs]

THE PATENT OFFICE PATENTS AND DESIGNS

Calcutta, the 3rd October 1981

APPLICATION FOR PATENTS FILED AT THE HEAD
OFFICE 214, ACHARYA JAGADISH BOSE ROAD,
CALCUTTA-700 017

The dates shown in crescent brackets are the dates claimed
under Section 135 of the Act.

27th August, 1981

- 960/Cal/81. H. P. Roy. Auto-kero system.
- 961/Cal/81. Bogey B.V. Light emitting semiconductor structure.
- 962/Cal/81. Hitachi, Ltd. Method for switching operation of water wheel of pump water wheel.
- 963/Cal/81. Aluminium Pechiney. Apparatus for treating a bath of liquid metal by injecting gas.
28th August, 1981
- 964/Cal/81. Lucas Industries Limited. Full wave rectifier assembly. (August 28, 1980).
- 965/Cal/81. Asahi Glass Company Ltd. Process for electrolyzing aqueous solution of alkali metal chloride.
- 966/Cal/81. Holco Investment Inc. Process for the preparation of 3-substituted 1, 3-oxazino-(5, 6-c) rifamycins. [Divisional date November 25, 1978].
- 967/Cal/81. E.I. Du Pont DE Nemours & Company. Non-electric blasting assembly.
- 968/Cal/81. E.I. Du Pont De Nemours and Company. Delay detonator.
- 969/Cal/81. G. Kuruvilla. Rain capes. [Addition to No. 776/Cal/80].

29th August, 1981

- 970/Cal/81. Snamprogetti S.p.A. Urea production method.
- 971/Cal/81. Snamprogetti S.p.A. Process for the preparation of gases which contain hydrogen and nitrogen.
- 972/Cal/81. Snamprogetti S.p.A. Process for the concentration of aqueous solutions of glycols.
- 973/Cal/81. Korf-Stahl AG and Voest-Alpine AG. Metallurgical melting apparatus with a blow-all directions.
- 974/Cal/81. Korf-Stahl AG. and Voest-Alpine AG. Process and apparatus for directly making liquid pig-iron from coarse iron ore.
- 975/Cal/81. Massey-Ferguson Services N.V. Pipe fittings. (September 6, 1980).
- 976/Cal/81. Massey-Ferguson Services N.V. Control lever arrangement. (September 6, 1980).

31st August, 1981

- 977/Cal/81. Ireco Chemicals. Permissible slurry explosive.
- 978/Cal/81. Ciba-Geigy AG. Process for bleaching textiles and for combating micro-organisms.
- 979/Cal/81. Hoechst Aktiengesellschaft. Water-soluble diazo compounds, process for their preparation and their use as dyestuffs.
1st September, 1981
- 980/Cal/81. L. H. Robinson. Method of manufacture and product having anti-sickling agent.

981/Cal/81. Union Carbide Corporation. Degassing process for removing unpolymerized monomers from olefin polymers.

982/Cal/81. Metallgesellschaft A.G. Process of recovering oil from oil-containing minerals.

2nd September, 1981

983/Cal/81. Peuk Produits Chimiques Uguine Kuhlmann. Improvements in and relating to a coating compositions for cellulosic materials.

984/Cal/81. Peuk Produits Chimiques Uguine Kuhlmann. Improvements in and relating to α -Benz amido- α' -Halogeno-1, 1-Dianthrimides.

985/Cal/81. Daiichi Selyaku Co. Benz oxazine derivatives.

986/Cal/81. Cosden Technology, Inc. Progress for the production of polyisobutenes.

987/Cal/81. Cosden Technology, Inc. Alumina catalysts and method for their preparation.

988/Cal/81. Hein, Lehmann Aktiengesellschaft. Method and device for producing a mixture of sugar and dissolving fluid.

APPLICATIONS FOR PATENT FILED AT PATENT OFFICE BRANCH, MUNICIPAL MARKET BUILDING, 3RD FLOOR, KAROL BAGH, NEW DELHI-5

16th July, 1981

458/Del/81. Valiours, "Joint for pipes intended more particularly for the oil industry".

17th July, 1981

459/Del/81. American Hospital Supply Corporation, "Medical Liquid Bag".

460/Del/81. Technal International S.A., "A method for assembling two shaped sections, and a cotter for its implementation".

21st July, 1981

461/Del/81. Mrs. S. U. Daga, Mrs. K. S. Daga, Mr. K. M. Daga & Mr. D. M. Rath, "An improved locking device for use in automobiles".

462/Del/81. The Gillette Company, "Razor blade assembly".

463/Del/81. Sunkist Growers, Inc., "Apparatus for selectively packing layers of objects in boxes of different depths".

22nd July, 1981

464/Del/81. Rohm & Hass Company, "Improved chrome utilization in chrome tanning".

465/Del/81. Ansaldo S.p.A., "Device for controlling the rotation of a shaft through a preselected angle".

466/Del/81. Ansaldo S.p.A., "Device for displacing an electric switch in its clipboard".

467/Del/81. Air Products and Chemicals Inc., "Method of producing gaseous oxygen and a cryogenic plant in which said method can be performed". (July 22, 1980).

468/Del/81. C.I.L. Inc., "Method of assembling a column of explosives". (July 29, 1980).

23rd July 1981

469/Del/81. Dipankar Basu, "A. 3-in-1 Room Cooler".

470/Del/81. Unisystems Private Limited, "A pouch".

471/Del/81. Sonti Venkata Krishnamurthy and Gautam Sonti, "A cooling apparatus".

472/Del/81. Mr. Tunda Mal, "An apparatus for cutting of agricultural produce".

473/Del/81. Card-O-Matic Pvt Ltd., "Axial Flux electric machine". (July 29, 1980 & November 11, 1980).

24th July 1981

474/Del/81. University of Utah Research Foundation, "Flotation apparatus and method for achieving flotation in a centrifugal field".

475/Del/81. Dresser Industries, Inc., "Method for attenuating sound of a jet of compressible fluid", [Divl, date August 22, 1977].

476/Del/81. Dr. R. K. Bhatnagar & Associates, "Invention relating to a process for the synthesis of castor oil based plasticisers, suitable for homo & copolymers of vinyl chloride".

25th July 1981

477/Del/81. Mahesh Chand Gupta, "Improved process of insulation of wires & cables by polypropylene".

478/Del/81. Dr. R. K. Bhatnagar & Associates, "Invention relating to a process for deacidification of crude rice-bran oil".

479/Del/81. Council of Scientific & Industrial Research, "Process for the synthesis of 3-substituted triazolyl-9H-pyrido (3,4-b) indoles". [Divl. date April 28, 1980].

27th July 1981

480/Del/81. Nils O Rosaen, "Fluid flow meter with improved sealing means".

481/Del/81. Patrick Foody, "A method for increasing the accessibility of cellulose in lignocellulosic materials, particularly hardwoods, agricultural residues and the like".

482/Del/81. Nils O Rosaen, "Fluid flow meter".

483/Del/81. Nils O Rosaen, "Flow meter recording device".

30th July, 1981

484/Del/81. Colgate-Palmolive Company, "Dental composition". (August 19, 1980).

485/Del/81. Velsicol Chemical Corporation, "Dioxolane substituted 2, 6-Dinitroanilines".

486/Del/81. Energiagazdalkodasi Intezet, "Heat engineering apparatus for carrying out thermo-dynamical process comprising a pair of mutually opposite phase transitions of a work medium".

31st July, 1981

487/Del/81. Arthur William Mitchell, "Gas or vapour dispersing apparatus".

488/Del/81. Fryday Corporation, "A method of producing a restructured food product from small pieces of said food product".

489/Del/81. Fryday corporation, "Apparatus for producing a restructured food product from small pieces of said product".

APPLICATION FOR PATENTS FILED AT THE PATENT OFFICE BRANCH TODI ESTATES, 3RD FLOOR, LOWER PAREL, (W) BOMBAY-400013.

27th July, 1981

217/Bom/81. Satish Manohar Pradhan, "Suitcase cum battery brief case & trunk cum battery".

218/Bom/81. Sudhakar Anna Patil Multi purpose seed and seed cum fertilizer drill.

219/Bom/81. General Industrial controls Private Limited, "An improved sliding rotor motor".

220/Bom/81. Ashok Chopra, "A process for the manufacture of base boards for the pictorial representation of linear diagrams".

28th July, 1981

221/Bom/81. Fritz Stahlecker, "Ply yarn spinning assembly".

29th July, 1981

222/Bom/81. Hoechst Pharmaceuticals Limited, "A process for the preparation of novel chemotherapeutic bisamide derivatives of 3, 3'-dinitrodiphenyl and pharmaceutically acceptable salts thereof".

30th July, 1981

223/Bom/81. Rupesh Vipinchandra Patel, "Replaceable tooth brush with tongue cleaner".

31st July, 1981

224/Bom/81. Jagannath Ramchandra Yadav, "Device to shred and fabriz sugar-cane".

225/Bom/81. Hindustan Lever Limited, "A process for hydrogenation of unsaturated organic material such as oils and fats and/or fatty acids".

1st August 1981

226/Bom/81. Nemichandra Dada Ganeshwade. Cofferdam.

APPLICATIONS FOR PATENTS FILED AT THE
PATENT OFFICE BRANCH, 61, WILLAJAH ROAD,
MADRAS-600002

11th August, 1981

143/Mas/81. V. V. Pavithran. A Process for the Manufacture of Latex backed Matting and Matting manufactured by the said Process.

12th August, 1981

144/Mas/81. K. S. Kumar. Production of Autostereo images/signals.

13th August, 1981

145/Mas/81. K. Neelakantan. Roller Grinder Device for grinding the grains and cereals, avoiding the manual operation for taking out the grounded paste and completely eliminating all the strains and cumbersome system of lifting the heavy items for cleaning the grinder and again placing the same for grinding grains.

ALTERATION OF DATE

149193

277/Del/79

Ante-dated 26th March 1977.

149195

256/Bom/79.

Ante-dated 4th January 1978.

COMPLETE SPECIFICATION ACCEPTED

Notice is hereby given that any person interested in opposing the grant of patents on any of the applications concerned, may, at any time within four months of the date of this issue or within such further period not exceeding one month applied for on Form 14 prescribed under the Patents Rules, 1972 before the expiry of the said period of four months, give notice to the Controller of Patents on the prescribed Form 15, of such opposition. The written statement of opposition should be filed along with the said notice or within one month of its date as prescribed in Rule 36 of the Patents Rules, 1972.

"The classifications given below in respect of each specification are according to Indian Classifications and International Classification."

A limited number of printed copies of the specifications listed below will be available for sale from the Government of India Book Depot, 8, Kiran Sankar Roy Road, Calcutta, in due course. The price of each specification is Rs. 2/- (postage extra if sent out of India). Requisition for the supply of the printed specifications should be accompanied by the number of the specifications as shown in the following list.

Typed or photo copies of the specifications together with photo copies of the drawings, if any, can be supplied by the Patent Office, Calcutta on payment of the prescribed copying charges which may be ascertained on application to that office.

CLASS 200D [XLVII(4)]

149177.

Int. Cl.-F04f 7/02.

TELESCOPING MECHANISM AND A MULTI-STAGE
HYDRAULIC RAM INCLUDING THE SAME.Applicant : TELEHOIST LIMITED, OF MANOR
ROAD, CHELTENHAM, ENGLAND.

Inventor : COLIN CLEMENTS.

Application No. 1274/Cal/77 filed August 17, 1977.

Convention date August 20, 1976/(34699/76) U.K.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

7 Claims

A pair of telescoping tubular members being in slidable relationship with each other, the facing cylindrical surfaces of which carry stop rings having inter-engaging faces inclined acutely to the direction of relative movement between the members, and in which bearing elements act between the tubular members to maintain each stop ring clear of

the oppositely facing cylindrical surface of the other tubular member.

Comp. Specn. 7 pages.

Drg. 2 sheets.

CLASS : 83A₁ + 83B₂ + 83B₅ [XIV(5)] 149178.

Int. Cl.-A 23b-9/00 A 23 L-1/00, 1/18, A 23 n-15/00.

AN APPARATUS FOR PUFFING CELLULOSIC
MATERIALS.Applicant & Inventor : RAJESHWAR DAYAL, 12
SAKET, 67 J.B. NAGAR, ANDHERI (EAST) BOMBAY-
59.

Application No. 308/Bom/1977 filed October 20, 1977.

Complete after prov. specification left on 20-1-1979.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Bombay Branch.

4 Claims

An apparatus for puffing cellulosic materials to manufacture crunchy, ready to eat, protein rich cellulosic products comprising of a vertical array of spaced trays parallelly disposed one above the other, the lower most and optionally some of the intermediate trays containing water at temperature between 30° to 80°C, the other trays being perforated, to hold the cellulosic materials to be puffed, these trays are enclosed in a heat insulated chamber provided with means for controlling the pressure within it between 1.033 (i.e. one atmospheric pressure) to 1.333 kg. per square cm. and/or for creating vacuum therein between 100 to 700 mm. of mercury.

Prov. Specn. 8 pages.

Drawings Nil.

Comp. Specn. 9 pages.

Drawing 1 sheet.

CLASS 166A [LIII(2)]

149179.

Int. Cl.-B63b 27/00, 11/00.

BARGE-CARRYING WATERBORNE VESSEL AND
AWDA BARGE CARRYING OR TRANSPORTING SYSTEM.Applicant : WHARTON SHIPPING CORPORATION,
C/O QUIJANO ASSOCIATES AVENIDA J. AROSENE
Y CALLE 32 EDIFICIO VALLARINO, PANAMA.Inventors : WILLIAM EVERETT KIRBY AND DAVID
JACKSON SEYMOUR.

Application No. 1572/Cal/77 filed November 1, 1977.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

43 Claims

A barge carrying waterborne vessel including, in combination, a hull having a hollow interior defining at least one hold, flooding means for putting water into said hold to the depth of the vessel's waterline, gate means in said hull for the flotation loading and unloading of said hold, and barge moving means in said hollow interior comprising flow creating means for causing a flow of water to move barges in said hold in a predetermined direction during flotation loading and in the other direction during flotation unloading.

Comp. Specn. 43 pages.

Drg. 5 sheets.

CLASS 102D & 131B₂. [XXIX(1), XXVIII(3)] 149180.

Int. Cl.-E21c 3/02.

HYDRAULIC POWERED ROCK DRILL.

Applicant : CHICAGO PNEUMATIC TOOL COMPANY,
OF 6 EAST 44TH STREET, NEW YORK, N.Y.,
UNITED STATES OF AMERICA.Inventors : LESTER ARTHUR AMTSBERG AND PAUL
JOSEPH BILODEAU.

Application No.4/Cal/78 filed January 2, 1978.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

13 Claims

A hydraulic powered rock drill including a piston axially slidable in a housing filled with hydraulic fluid, a reciprocable anvil supported at a forward end of the housing, a mechanical-hydraulic-operated valve located in the housing and

operative to control reciprocation of the piston to provide repeated impact of piston with the anvil, transmission means enclosed in a forward portion of the housing for transmitting a rotary drive to the anvil in either direction, a motor fixed to the back end of the housing, and a shaft enclosed in the housing and connecting the motor to the said transmission means.

Comp. Specn. 16 pages.

Drg. 2 sheets.

CLASS 145E_a [XXIV(4)]

149181.

Int. Cl.-D 21 c 3/00, 9/00.

A PROCESS FOR THE MANUFACTURE OF DISSOLVING GRADE PULP SUITABLE FOR PRODUCTION OF RAYON STAPLE FIBRE WITH REDUCED AIR AND LIQUID STREAM POLLUTION.

Applicants : BIRLA RESEARCH INSTITUTE FOR APPLIED SCIENCES, BIRLAGRAM 456331 NAGDA, MADHYA PRADESH, INDIA.

Inventors : SUNDANDA KUMAR ROY MOULIK, SHESH KARAN SODANI.

Application No. 54/Bom/1978 filed February 27, 1978.

Comp. Specn. after Prov. left on May 19, 1979.

Appropriate office for oppositionn Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Bombay Branch.
10 Claims

1. A process for preparing dissolving grade pulp suitable for production of regular viscose rayon staple fibre from hardwood species with the advantages of reduced environmental pollution which process comprises subjecting the raw hard wood chips to a step of prehydrolysis by impregnation in hot water with chips to water ratio of 1:3 to 1:5 followed by hydrolysis of impregnated chips using steam to obtain at least partial dissolution of pentose sugars in the wood thereafter subjecting the said hydrolysed wood to a step of alkaline cooking using sodium hydroxide liquor maintaining alkali to chips concentration (calculated as Na₂O) of 14 to 20% based on the chips the alkali cooked chips being then subjected to a step of oxygen bleaching in presence of alkali the sodium hydroxide charge used for said bleaching based on pulp weight being 3 to 5% and the oxygen amounting to 1 to 5% and the oxygen amounting to 1 to 5% based on pulp weight such that 70% to 80% delignification of unbleached pulp is done during said bleaching whereafter the pulp is subjected to conventional multistage bleaching sequence with the exclusion of elemental chlorine but using bleaching agents such as hypochlorite, chlorine dioxide and sulphur dioxide to produce desired product.

Prov. Specn. 9. pages, no drawings.

Comp. specn. 17 pages drawing sheet 1.

CLASS 145 E_g [XXIV(4)]

149182.

Int. Cl.-D21f 11/00.

PROCESS OF CONTINUOUSLY PRODUCING A UNIFORM FIBRE DISPERSION FOR WEST PAPER-MAKING OPERATIONS FROM BUNDLES OF LONG FIBRES AND A SHEET FORMED THEREBY.

Applicant : THE DEXTER CORPORATION, OF ONE ELM STREET, WINDSOR LOCKS, CONNECTICUT, UNITED STATES OF AMERICA.

Inventors : BERNARD WILLIAM CONWAY, NEESON LEROY FEGIEY NA AND JAMES MORAN.

Application No.811/Cal/78 filed July 24, 1978.

Appropriate office for oppositionn Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims

A process of continuously producing a uniform fibre dispersion for wet papermaking operations from bundles of long fibers comprising the steps of: (1) providing an initial fiber slurry consisting essentially of a dispersing liquid having a viscosity of at least about 2 cps and long fibers in the form of at least partially unopened fiber bundles, the fibers in said bundles having a fiber length of 1/4 inch and more; (2) continuously flowing said fiber slurry through an in-line dispersing chamber provided with a plurality of nonstapling impellers adapted for generating regions of flow disruptive turbulence of high intensity, said slurry

being fed continuously through said chamber at throughput rate sufficiently faster than conventional papermaking fiber dispersing chambers to provide a chamber dwell time of only about ten minutes or less; (3) subjecting said slurry to said regions with said turbulence being of sufficient intensity to rapidly open the fiber bundles and disperse the individual fibers during said dwell time within said chamber; and (4) removing the dispersed fibers and liquid from the chamber as a substantially uniform and homogeneous fiber dispersion for subsequent sheet formation in a wet papermaking operation.

Comp. Specn. 34 Pages.

Drg. 1 sheet.

CLASS 90F [XXXVI(—)]

149183.

Int. Cl.-C03b 37/00.

A GLASS FIBER FORMING APPARATUS WITH MOLTEN GLASS SEPARATING DEVICE.

Applicant : NITTO BOSEKI CO. LTD., OF 1, AZA HIGASHI, GONOME, FUKUSHIMA-SHI, JAPAN.

Inventors : HIROAKI SHONO, KOJI NAKAZAWA, SHINZO ISHIKAWA.

Application No. 864/Cal/78 filed August 7, 1978.

Appropriate office for oppositionn Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

10 Claims

A glass fiber forming apparatus of the type having an orifice plate with a plurality of closely spaced orifices and a flat undersurface means for downwardly drawing glass cones formed under said orifices to form into glass fibers, and means for blowing cooling air against the undersurface of said orifice plate characterized by the improvement comprising means for separating a mass of molten glass adhered to the undersurface of said orifice plate in flooding condition into individual glass fibers, said separating means comprising an elongated stationary shaft standing on a floor spaced below said orifice plate at a position out of the stream of glass fibers and extending toward said orifice plate, a carrier movable along said shaft, means mounted on said carrier for releasably clamping said mass of molten glass, and a drive means for moving up and down said carrier to and from a position which may enable said clamping means to reach said mass of molten glass.

Comp. pecn. 16 Pages.

Drg. 6 Sheets.

CLASS 125B_a [XLI (8)]

149184.

Int. Cl. G 01 11/00

AN APPARTUS FOR DISCHARGING LIQUID IN MEASURED QUANTITY.

Applicant & Inventor : SHAROFF PILLAPPA VENKATASUBBIAH, NO 12, THIMMARAYASETTY LANE, NAGARTHPEET CROSS, BANGALORE-560002, KARNATAKA.

Application No. 129/Mass/78 filed August 17, 1978.

Complete specification left November 14, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972), Patent Office, Madras Branch.

13 Claims

An apparatus for discharging liquid in measured quantity comprising in combination a base member; a receptacle mounted on said base member for storing liquid before being discharged; a discharging unit also mounted on the front side of said base member and connected to said receptacle, the discharging unit being comprised of a fixed outer vessel, a movable inner vessel coaxially mounted within said outer vessel, a lid fixed on said movable inner vessel in an airtight manner, and a float mechanism suspended inside said inner vessel through a bush fitted opening provided with said lid to prevent overflow of liquid inside said inner vessel and also to actuate an indicator to indicate the liquid level inside such inner vessel, the outer vessel being provided with two openings forming the inlet and the outlet of said discharging unit, which inlet and outlet are capable of coinciding with two openings provided with said inner vessel; an operating handle fixed to the said inner vessel and adapted to be moved manually to and fro either to allow the liquid to enter from said receptacle to said discharging unit, or to discharge the liquid from

said discharging unit; a spring actuated arm disposed to top of said lid, said arm being capable of pushing down the top end of said float mechanism when liquid is desired to be discharged; and a visual indicator for indicating the total quantity of the liquid discharged by monitoring the number of to and fro movements undergone by said operating handle.

(Complete specn. 17 pages.

Drwgs. 4 sheets, each of size 33.00 cms.×41.00 cms.)

CLASS 116B [XLIX] 149185.

Int. Cl.-B66f 9/00.

AN APPARATUS FOR UN-LOADING DUSTY MATERIALS.

Applicant : DEVELOPMENT CONSULTANTS PRIVATE LIMITED, OF 24-B, PARK STREET, P. O. PARK STREET, CALCUTTA-700 016, STATE OF WEST BENGAL, INDIA.

Inventors : PRANAB KUMAR DAS, AND BIPLAB KUMAR DATTA.

Application No. 960/Cal/78 filed August 31, 1978.

Complete specification left August 27, 1979.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

12 Claims

An improved apparatus for un-loading and loading dusty materials (as hereinbefore defined) comprising in combination—

- (i) an inlet chute in which the dusty materials are un-loaded or fed;
- (ii) a rotary drum connected to the said inlet chute, in which the materials are charged and conditioned;
- (iii) a means for conditioning the said dusty materials, provided inside the said rotary drum; and
- (iv) an outlet chute in which the said conditioned materials from the rotary drum are fed for finally discharging the same from the apparatus to any destination.

Comp. Specn. 13 Pages

Dr. 1 Sheet.

CLASS 117A+B [LXIV(5)] 149186.

Int. Cl.-E 05 b 35/14.

A DEVICE PREVENTING INADVERTENT CLOSURE OF DOOR.

Applicant & Inventor : MRS. SHAKUNTALA RAM-CHANDRA DANDEKAR, 5960/BLDG No. 225, PANT-NAGAR, BOMBAY-400 075, MAHARASHTRA, INDIA.

Application No. 274/BOM/78 filed Sept. 14, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Bombay Branch.

3 Claims

A Device preventing inadvertent closure of a door, said device comprising a knob having a hollow cylindrical extension and fixed through a mounting plate on the inner face of the door, and a complementary obstruction block mounted on the door-frame, said hollow cylindrical extension having one or more spiral slots running partly around its cylindrical wall, one end of a rotatable axle fixed to the mounting plate being provided with one or more radial pins for engaging with the corresponding spiral slots in the cylindrical extension, said axle also carrying a radially extending arm near the other end and the flat face of the said axle at the other end having a cavity to receive an actuating means like the stub at end of a key inserted into a key-hole on the outer face of said door, the arrangement being such that during sweep of said door to closure, if said radially extending arm has been rotated enough its distal end does not come in contact with the obstruction block, thus permitting closure of said door, but if said arm has not been rotated enough, its distal end comes in contact with said obstruction block thus preventing closure of said door, and further the said arm is adapted to be rotated

either by operating the said knob or by insertion and actuation of said external key into the said keyhole.

Complete specification : 10 pages

Drawing—1 sheet.

CLASS 78 [XXVII(2)]

149187.

Int. Cl.-E04b-17/00.

AN INVENTION IN OR RELATING TO IMPROVED BARBED WIRE FENCING.

Applications : IQBAL SINGH, SON OF S. ARJUN SINGH, MANAGING DIRECTOR OF PRECISION METAL WORKS PRIVATE LIMITED, RAILWAY ROAD, GURGAON (HARYANA).

Inventors : IQBAL SINGH.

Application No. 717/Del/78 filed October 5, 1978.

Complete specification left on November 29, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office Branch, Municipal Market, Saraswati Marg, Karol Bagh, New Delhi-110005.

6 Claims

An improved barbed wire fencing which consists of vertical metallic or wooden poles fixed in the ground, on the top of said poles gadget are fixed in a row spaced from each other, wherein each gadget comprises a downwardly open hollow base for fixing therein one of said vertical poles, at least one upwardly projecting and inclined long arms of the said gadget integral with said base having said arms slots spaced apart along its length for the passage of the barbed wire therethrough; the said gadget having a central circular hole through which a central beam is horizontally fixed and passes through corresponding central holes of the different gadget bases to serve as a stabilizer for the entire fencing system and a metallic netting fixed to the poles to fill the gap between the vertical poles below the stretched wire and the ground level.

Complete Specification 5 pages.

Drawings 1 sheet.

Provisional Specification 2 pages.

Drawing Sheet Nil.

CLASS 14A, & 61H [LVIII(1), VIII(1)]

149188.

Int. Cl.-B01k 3/02, F26b 3/00.

IMPROVED DRY CHARGE PROCESS FOR DRYING FORMED NEGATIVE ELECTRODE PLATES SUITABLE FOR USE IN STORAGE BATTERIES AND THE ELECTRODE PLATES THUS FORMED.

Applicant : CHLORIDE INDIA LIMITED, OF EXIDE HOUSE, 59E CHOWRINGHEE ROAD, CALCUTTA-700020, WEST BENGAL, INDIA.

Inventor : DR. SURENDRA KUMAR MITTAL.

Application No. 1120/Cal/78 filed October 16, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patent Rules, 1972) Patent Office, Calcutta.

16 Claims. No drawings

An improved dry charge process for drying formed negative electrode plates suitable for use in storage batteries, comprising the steps of subjecting the negative plates in the wet state to vapour phase drying under partial vacuum by means of condensing onto the plates under partial vacuum vapour of a mineral oil which has a boiling point substantially higher than that of water and which is nearly immiscible with water, and extracting the mineral oil soaked in the plates by vacuum suction preceded by preheating of the plates to a desired temperature, the said steps being carried out in one location whereby the need for plate movements during the process is eliminated.

Comp. Specn. 13 pages.

Dr. Nil.

CLASS 205H & K [LVI(—)]

149189.

Int. Cl.-B60c 1/00, 3/00, 5/00.

IMPROVEMENTS IN PNEUMATIC TYRES.

Applicant & Inventor : LAWRENCE RUDOLF SPERBERG, OF EL PASO, TEXAS, UNITED STATES OF AMERICA.

Application No. 1175/Cal/78 filed October 30, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

13 Claims

A pneumatic tyre having a body of annular configuration and substantially U-shaped radial cross-section, comprising a pair of spaced annular edge portions or beads and a tread wearing compound circumferentially extending thereabout; a bead core (or bundle) embedded in each of said annular edge portions; a ply construction of three plies for supporting said tread wearing compound; a first two of said plies being oppositely and equally biased and having the cords thereof extending from the bead core on one side to the bead core located on the opposed side of the tyre; the first plies being turned up around the bead cores to anchor the plies to the bead cores, so that the first plies are the principal support of said tread wearing compound; the remaining or third ply being positioned a top the pair of oppositely and equally biased first plies and having cords disposed at a greater angle to the equatorial line of the tyre than the first plies, the cords of said remaining ply being subjected to linear compression during shaping of the tyre to its toroidal form on a building drum so that the length of any individual cord of said remaining ply in the finished tyre is less than the length of said cord as applied to the building drum.

Comp. Specn. 45 pages.

Drg. 4 sheets.

CLASS 90-I [XXXVI(—)]

149190.

Int. Cl.-C03c 13/00.

GLASS COMPOSITION FOR FIBERIZATION.

Applicant : JOHNS-MANVILLE CORPORATION, AT KEN-CARYL RANCH, JEFFERSON COUNTY, COLORADO, UNITED STATES OF AMERICA.

Inventor : LAWRENCE VINCENT GAGIN.

Application No. 1176/Cal/78 filed October 30, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

19 Claims. No drawings

A glass composition of improved moisture resistance in the form of fibers comprising by weight :

	Parts
SiO ₂	54-57
Al ₂ O ₃	3- 4
CaO	10-13
BNa ₂ O	16-19
B ₂ O ₃	9-12
ZnO	1-3.5

and having a softening temperature of 1207°F to 1221°F, a liquidus temperature of 1700°F to 1740°F, and a temperature at a viscosity of 1000 poises of 1690°F to 1730°F.

Comp. Specn. 13 pages.

Drgs. Nil.

CLASS 57D, 116D [LXIV(3), XLIX]

149191.

Int. Cls.-B65g, 65/30, 65/64, K05f 15/02.

AUTOMATIC LATCH FOR RAPID DISCHARGE HOPPER CAR DOOR ACTUATOR.

Applicants : ORTHER FPFIGHT CAP COMPANY, A CORPORATION ORGANIZED UNDER THE LAWS OF THE STATE OF OHIO, OF 2652 ERIE AVENUE, CINCINNATI, OHIO, U.S.A.

Inventor : STANLEY PUNK.

Application No. 792/Del/78 filed November 3, 1978.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch.

7 Claims

1. Automatic latch means for the door-actuating beam of a hopper car of the type having an elongated frame and a plurality of hopper doors hingedly affixed to said frame in opposed pairs and operatively connected to said door-actuating beam in such a way as to be swingable between a closed position and a substantially downwardly vertical open position when said door-actuating beam is shifted longitudinally of said hopper car frame between a retracted door-closing position and an extended door-opening position by a fluid cylinder piston rod operatively attached thereto, said latch means comprising a catch assembly mounted on said hopper car frame and a pivotable latch hook operatively attached to said beam, means to urge said latch hook

into latching engagement with said catch assembly under all dynamic conditions of said hopper car when said door-actuating beam is in said door-closing position and cam means on said piston rod which, when said piston rod is advanced to shift said door-actuating beam to said door-opening position, first disengages said latch hook from said catch assembly prior to shifting said door-actuating beam to said door-opening position.

Complete Specification 19 pages.

Drawing 6 sheets.

CLASS 61A [VIII]

149192.

Int. Cl.-A23f 3/00, F26b 19/00.

IMPROVED TEA DRYING PLANT.

Applicant : TRADE & INDUSTRY PVT. LTD., OF 20 MANGO LANE, CALCUTTA-700001, WEST BENGAL, INDIA.

Inventor : SAJJAN BAGARIA.

Application No. 1316/Cal/78 filed December 12, 1978.

Complete Specification left March 10, 1980.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

8 Claims

An improved tea drying plant essentially comprising a combustion chamber, a heater, a tea drying chamber and temperature control means; said combustion chamber, heater and tea drying chamber sequentially arranged and interconnected; said combustion chamber being provided with an air inlet, a feeder for the fuel, and heating means; said heating means being housed within said heater which has an air or gas inlet duct and an exhaust port; said tea drying chamber accommodates a conveyor belt for carrying tea leaves; said temperature control means is adapted to regulate the temperature inside the drying chamber and to control the fuel feed in the combustion chamber.

Comp. Specn. 19 pages.

Drg. 1 sheet.

CLASS 40B & 84A [IV(1), XXII(2)].

149193.

Int. Cl.-C101 3/00, B01j 11/32.

A PROCESS FOR REFORMING HYDROCARBONS.

Applicant : CATALYSTS AND CHEMICALS INC., OF 1227 SO. 12TH STREET, P.O. BOX-86, LOUISVILLE, KENTUCKY 402201, U.S.A.

Inventors : KENTON ATWOOD AND JAMES H. WRIGHT.

Application No. 277/Del/79 filed April 30, 1979.

Division of Application No. 58/Del/77 filed March 26, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Delhi Branch.

5 Claims

A process for reacting hydrocarbons with steam to produce a gas rich in hydrogen and the oxides of carbon which comprises the steps of contacting the hydrocarbons with steam at a temperature in the range of from 1000°F to 2500°F and at a pressure of from 0 to 600 psig and at a steam to carbon mole ratio of from 1.5 : 1 to 8 : 1 in the presence of a catalyst comprising a Group VIII metal oxide deposited on a monolithic refractory skeletal support having a gas passage extending axially therethrough from one end to the other and a multiplicity of accessible superficial macropores, in communication with said gas passage, said catalyst having a relative activity coefficient factor (ACFR) such as herein described and a relative pressure factor (PFR) compared to a standard ring such as herein described said (ACFR) being in excess of 1.15 and the ratio of said ACFR to said PFR being in excess of 1.25 : 1, the height (H) of said support bearing a relationship to the internal diameter of said gas passage (ID) the ratio of H : ID being less than 4 : 1.

Comp. Specn. 18 pages.

Drg. 3 sheets.

CLASS 61B & G [VIII(—)]

149194.

Int. Cl. F 26 b 21/00.

A DEVICE FOR WITHERING TEA LEAVES.

Applicant & Inventor : YESURATHINAM VINCENT,
M/S. BLUE MOUNTAIN ENGINEERS, COONOR-
643101, NILGIRI DIST., TAMIL NADU.

Application No. 159/Mas/79 filed August 22, 1979.

Complete Specification filed November 9, 1979.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972), Patent Office, Madras Branch.

6 Claims

A device for withering tea leaves, comprising a box like structure open at two ends, one end being provided with a fan and the other end being provided with a plurality of louvres, and the bottom of the said box like structure being provided with a trough having an opening therein, said opening being provided with a lid.

(Prov. 4 pages.

Complete Specn. 7 pages.

Drwgs. 1 sheet of size 33.00 cms.×41.00 cms.)

CLASS 35 E [XXV(2)]

149195.

Int. Cl.-C 04 b 35/00.

PROCESS FOR MAKING A NEW CERAMIC MATERIAL FOR USE MAINLY AS ELECTRODES IN MAGNETOHYDRODYNAMIC POWER GENERATORS AND RESISTIVE HEATING ELEMENTS FOR ELECTRICAL HEATING.

Applicant : BHABHA ATOMIC RESEARCH CENTRE,
TROMBAY, BOMBAY-400 085, MAHARASHTRA, A
SCIENTIFIC INSTITUTION/LABORATORY OF THE
DEPARTMENT OF ATOMIC ENERGY, GOVERNMENT
OF INDIA.

Inventors : (1) DR. ARIMPUR MATHEW GEORGE,
(2) DR. MINOCHER DHADHABAI KARKHANAVALA.

Application No. 256/Bom/1979 filed on September 11,
1979, ante-dated to 4-1-1978 [Divisional of (4/Bom/1978)
i.e. (147449)].

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Bombay Branch.

8 Claims

A process for making a new ceramic material for use mainly as electrodes in magnetohydrodynamic power generators and/or as resistive heating elements for electrical heating comprising the steps of:—

- mixing thoroughly the oxides of lanthanum, chromium and magnesium hydroxy carbonate the quantities of the oxides being lanthanum oxide between 10 and 50 mole percent, chromium oxide between 10 and 50 mole percent and the magnesium content in the mixture being estimated as magnesium oxide between 1 and 40 mole percent, the sum of the molar quantities of lanthanum, chromium and magnesium being equal to 2;
- heating the mixture to obtain the oxide product;
- comminuting the oxide product to the required particle size and mixing with an organic binder before pressing and extruding to desired shapes;
- prefiring the shapes in air, and
- finally firing the shapes at temperatures between 1600°C and 2000°C in vacuum.

Complete Specn. 9 pages.

Drawing Nil

CLASS 23 B & 99B [XL(3), XL(4)]

149196.

Int. Cl.-B 65 d 7/12.

A BOX OR LIKE CLOSED STRUCTURE.

Applicant : JABIN ROAD TRANSPORT (P) LTD.,
RED CROSS BUILDING, 2ND FLOOR, NO. 52, MON-
TIETH ROAD, MADRAS-600008, TAMIL NADU.

Inventor : KOTTIMUKLA, SINGAPPA VIJAI KUMARA
RAJA.

Application No. 230/Mas/79 filed December 26, 1979.

Complete Specification left October 28, 1980.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972), Patent Office Madras Branch.

3 Claims

A box of like closed structure formed from a plurality of structural elements each of which comprises a panel provided integrally with outwardly extending flanges disposed at an angle of 45° in relation to the plane of said panel; said structural elements being joined together along the adjoining flanges with known means.

Prov. 5 pages.

Complete Specn. 6 pages

Drawing 1 sheet.

CLASS 68E¹ & 160C & 206E [LVII(3), LII(3),
LXII]

149197.

Int. Cl.-B60s 1/04.

A WINDSCREEN WIPER CONTROL CIRCUIT AND
A ROAD VEHICLE WINDSCREEN WIPER SYSTEM
INCORPORATING THE SAME.

Applicant : LUCAS INDUSTRIES LIMITED, OF GREAT
KING STREET, BIRMINGHAM B19 2XF, ENGLAND.

Inventor : WILLIAM DAVID HOLT.

Application No. 1044/Cal/77 filed July 8, 1977.

Convention date July 8, 1976/(28418/76) U.K.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

6 Claims

A windscreen control circuit comprising the combination of a control switch assembly including main contacts associated with detent means for selecting normal operation and a further contact without detent means for selecting flick-wipe or intermittent operation, a pulse length recognition circuit operable by the further contact and arranged to cause the wipers to operate in the flick-wipe mode or the intermittent mode according to the length of time for which the further contacts are closed.

Complete Specn. 9 pages.

Drwg. 1 sheet.

CLASS 172D₄ & D₈ & E₁ [XX]

149198.

Int. Cl.-D01 h 7/86.

TWO-FOR-ONE TWISTING MACHINE.

Applicant : PALITEX PROJECT-COMPANY GMBH.,
OF WEESERWEG 8, 4150 KREFELD 1, WEST
GERMANY.

Inventor : GERT MUNKER.

Application No. 1495/Cal/77 filed October 10, 1977.

Appropriate office for opposition Proceedings (Rule 4,
Patents Rules, 1972) Patent Office, Calcutta.

11 Claims

A two-for-one twisting machine, having a twisting spindle to which is assigned a compressed air operated threading-in unit adapted to produce and injector action by means of which thread is drawn in to the unit and is ejected vertically upwards by a compressed air jet, through a gap between the bobbin carrier protection pot and a balloon limiter; there being a further pneumatic thread guiding unit which is effective above the gap between the bobbin carrier protection pot and the balloon limiter in the zone of the compressed air jet carrying the thread, and a take-up unit, which comprises a driven take-up bobbin which is held between two centring plates of a bobbin frame; characterised in that the further thread guiding unit is in the form of a longitudinally slotted thread guide tube extending approximately in direction of the spindle axis to which tube is assigned a thread carrier forming temporarily part of the thread guide tube, which carrier can be swivelled over and beyond the take up bobbin for the insertion of the thread into a gap existing between the one bobbin frame centring plate and an end face of the take-up bobbin facing said one centring plate; and wherein a thread cutter is assigned to the thread carrier.

Comp. Specn. 19 pages.

Drg. 3 sheets.

CLASS 62B [XXII(1)]

149199.

Int. Cl.-D06c 1/00.

METHOD OF PRODUCING CONDITIONED FIBROUS MATERIALS WITH A REDUCED TENDENCY TO WRINKLE DUE TO VACUUM PACKAGING AND IF DESIRED VACUUM PACKAGING THE SO CONDITIONED MATERIALS.

Applicant : TEX INNOVATION AB, P.O. BOX 5006, S-421 05 VASTRA FROLUNDA 5, SWEDEN.

Inventor : ROSHAN LALL SHISHOO.

Application No. 1568/Cal/77 filed November 1, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

27 Claims

A method of producing a conditioned fibrous material such as herein described of natural or synthetic nature with a reduced tendency to wrinkle due to vacuum packaging, said method comprising reducing in a manner known per se the relative moisture regain level of the fibers of the said fibrous material, in one or more steps/atmospheres to a level below the relative regain level of said fibrous material prior to said treatment, and reducing by a method such as herein described the segment mobility level of the fibers of the fibrous material to a level below the segment mobility level of said fibers prior to said treatment and packaging said material while said relative regain level and said segment mobility level of the fibers of the fibrous material are at a level below the respective levels prior to said treatment.

Comp. Specn. 33 pages.

Drg. 4 sheets.

CLASS 143D_n [XL(5)]

149200.

Int. Cl.-B65b 11/00, B06c 1/00.

APPARATUS AND METHOD FOR PACKAGING OR WRAPPING SYSTEMS.

Applicant : TEX INNOVATION AB, P.O. BOX 5006, S-421 05 VASTRA FROLUNDA 5, SWEDEN.

Inventors : SVEN PER ARNE AREBLÖM AND CLAES GÖRAN ROGBERG.

Application No. 1569/Cal/77 filed November 1, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

31 Claims

An apparatus for wrapping and vacuum packaging a commodity comprising supply means for supplying a length of wrapping material, means for supplying a commodity, means for enveloping said commodity in said wrapping material first and second opposed surfaces mounted in opposed relationship and defining therebetween a commodity receiving area, at least one of said surfaces being deformable in said commodity receiving area, means for supporting said last-mentioned surface in a spaced-apart relationship relative to said other surface, means for causing at least one of said surfaces to be brought into contact with said commodity in said commodity receiving area whereby at least said last-mentioned surface is initially deformed in said commodity receiving area and subsequently outwardly therefrom to reduce entrapment of air in packaging the commodity.

Comp. Specn. 41 pages.

Drg. 10 sheets.

CLASS 173B [XXIX(2)]

149201.

Int. Cl.-B05b 11/00, B65d 83/14.

APPLIANCES FOR DISCHARGING GASEOUS LIQUID OR PASTY PRODUCT IN THE FORM OF A SPRAY AND PROCESS OF ITS MANUFACTURE.

Applicant & Inventor : WINFRIED JEAN WERDING, OF GRAND-RUE 10, 1009 PULLY, SWITZERLAND.

Application No. 1593/Cal/77 filed November 8, 1977.

Appropriate office for opposition Proceedings (Rule 4, Patents Rules, 1972) Patent Office, Calcutta.

51 Claims

An appliance for discharging gaseous, liquid or pasty product as a spray without any gas as propellant and comprising an inner pouch of deformable non-extensible material as hereinbefore described for holding said product; an outer enveloping element of caoutchouc type macromolecular material about said inner pouch, a product outlet associated with

said pouch, a valve device as hereinbefore referred to for controlling the discharge of product from said pouch through said outlet being located intermediate the latter and said pouch, and a rigid core associated with said pouch; wherein the cross-sectional area of said core is at least 40% larger than the cross sectional area, taken in the same plane, of the interior of said outer enveloping element in unexpanded condition, and wherein the maximum fillable volume available in said pouch being completely unfolded without expansion of its walls constitutes the maximum limit of expansion of said outer enveloping element, said maximum limit being within the range of linear stretching of said caoutchouc type macromolecular material.

Complete Specn. 55 pages.

Drg. 11 sheets.

OPPOSITION PROCEEDINGS

The opposition entered by Belpahar Refractories Ltd., to the grant of a patent on application No. 133689 made by Orissa Cement Limited as notified in Part-III, Section 2 of the Gazette of India, dated the 16th June, 1973 has been partly allowed and a patent has been ordered to be sealed on the application subject to amendment of the specification.

PATENTS SEALED

137741 142455 144961 146650 146754 146911 147301 147304
147343 147353 147408 147698 147734 147784 147804 147840
147841 147848 147850 147851 147867 147870 147875 147876
147885 147886 147888 147889 147892 147896 147907 147908
147964 147969 147973 147975 147977 147986 147992 147994
147998 148163 148186 148187 148206 148229 148230 148312
148333 148360 148361 148362 148363 148364 148368 148369
148370 148372 148374 148375 148378 148379 148381.

PATENTS DEEMED TO BE ENDORSED WITH THE WORDS "LICENCES OF RIGHT"

The following patents are deemed to have been endorsed with the words "Licences of right" under Section 87 of the Patents Act, 1970. The dates shown in the crescent brackets are the dates of the patents.

No.	Title of the invention
140453 (29.01.75)	A process for preparing yoghurt from milk.
141821 (20.11.73)	Process for the preparation of an β -alkyl-5-oxo-5,8-dihydro-pyrido (2, 3, d) pyrimidine-6-carboxylic acid.
141959 (02.11.74)	A process for preparing improved green strength synthetic rubber.
142105 (25.07.74)	Improvements in or relating to process for the manufacture of tea.
142276 (12.11.74)	process for the production of Calcium hypochlorite.
142378 (01.09.75)	Process for the preparation of (ω -1) oxoalkyl dimethyl xanthines.
142488 (10.03.75)	Process for and appliance for purifying a stream of mechanically commuted material.
142665 (11.07.74)	Method of preparing an omega-formyl alkenoic acid.
142683 (22.06.76)	A process for the production of organic sulfides and disulfides.
142694 (16.01.75)	Process for preparing an organotin halide mercaptide.
142702 (20.08.75)	Process for the preparation of esters of dichlorovinyl cyclopropane carboxylic acids.
142864 (24.05.75)	Process for the preparation of novel α -formyl- α -p-acyloxyphenyl acetamido cephalosporanic acids.
142872 (12.01.76)	An improved method for making spherical aluminium particles.
142977 (22.03.75)	Improved process for the electrolytic production of iron powder/iron from iron chloride solution.
143034 (08.04.76)	Process for the polymerisation of olefins.
143059 (27.12.74)	Process for removing ions from liquids containing metal salts.

RENEWAL FEES PAID

107040 107155 108881 112257 112284 112562 112624 117663
 118074 118972 122980 123002 123030 123072 123316 123341
 124540 128324 128334 128385 128386 128426 128563 128566
 128576 129791 132703 132782 132827 132828 132854 132856
 132913 132943 132995 133022 133027 133622 133640 133732
 133740 135532 135554 135633 135738 136219 136505 136540
 136762 136911 136927 137011 137090 137564 137572 137689
 138023 138272 138705 139212 139904 140077 140180 140396
 140852 140959 140976 141017 141056 141086 141188 141531
 141629 141804 141805 142201 142254 142399 142448 142508
 142510 142593 142736 142815 142853 142859 143037 143236
 143327 143426 143517 143522 143622 144194 144341 144563
 144566 145231 145417 145628 145815 145974 146225 146400
 146507 146560 146766 147021 147059 147112 147114 147125
 147515 147718 147781 147879 147893 148185.

RESTORATION PROCEEDINGS

(1)

Notice is hereby given that an application for restoration of Patent No. 129715 dated the 23rd December, 1970 made by Farymann Diesel, Farny Weidmann on the 21st June, 1980 and notified in the Gazette of India, Part-III, Section 2 dated the 20th September, 1980 has been allowed and the said patent restored.

(2)

Notice is hereby given that an application for restoration of Patent No. 138038 dated the 12th October, 1973 made by Hollandse Signaalapparaten B.V. on the 4th August, 1979 and notified in the Gazette of India, Part-III, Section 2 dated the 5th January, 1980, has been allowed and the said patent restored.

REGISTRATION OF DESIGNS

The following designs have been registered. They are not open to inspection for a period of two years from the date of registration except as provided for in Section 50 of the Designs Act, 1911;

The date shown in each entry is the date of registration the design include in the entry.

Class 1. No. 150009. Nikhil Tivari trading as Mahadev Industries of No. 61, Kanakapura Road, Basava-

nagudi, Bangalore-560004, Karnataka State. "Fittings of mild steel, aluminium and other metals and their alloys". October 4, 1980.

Class 1. No. 150093. Jaiprakash Anant Sathe, an Indian citizen of 1187/25, Ghole Road, Pune-411004, Maharashtra, India. "Catwalk with balustrade for asbestos roof". October 29, 1980.

Class 1. No. 150099. Rustom & Company, an Indian Regd. partnership firm of 9, Anand Niwas, 'A' Road, Churchgate, Bombay-400020, Maharashtra, India. "Cam". October 31, 1980.

Class 1. No. 150130. Universal Industries of 203, Hammer-smith Industrial Estate, Plot No. 416, Opp. Sula-devi Temple Road, Mahim, Bombay-400016, Maharashtra, an Indian Sole Proprietary Firm. "Opener". November 15, 1980.

Class 1. No. 150157. Sylvex Metal Industries of 20, Municipal Industrial Estate, Vile Parle (West), Bombay-400056, Maharashtra. An Indian Sole Proprietary Firm. "Buckle". November 26, 1980.

Class 1. No. 150563. Royal Industries of 3541-Outab Road, Delhi, an Indian Partnership Concern. "Jar". March 19, 1981.

Class 3. No. 150100. Rustom & Company an Indian Regd. Partnership Firm of 9, Anand Niwas, 'A', Road, Churchgate, Bombay-400020, Maharashtra, India. "Cam". October 31, 1980.

Class 3. No. 150144. Jane & Jones (Pvt.) Ltd., an Indian Company of 487/18, Village Peeraghari, Rohtak Road, Delhi-110041. "Nipples". November 25, 1980.

Class 3. No. 150603. Weldon Sales Corporation of Narain Market, Sadar Bazar, Delhi-6, an Indian Partnership Concern. "Glass Bottles". March 25, 1981.

S. VEDARAMAN

Controller General of Patents, Designs and Trade Marks

